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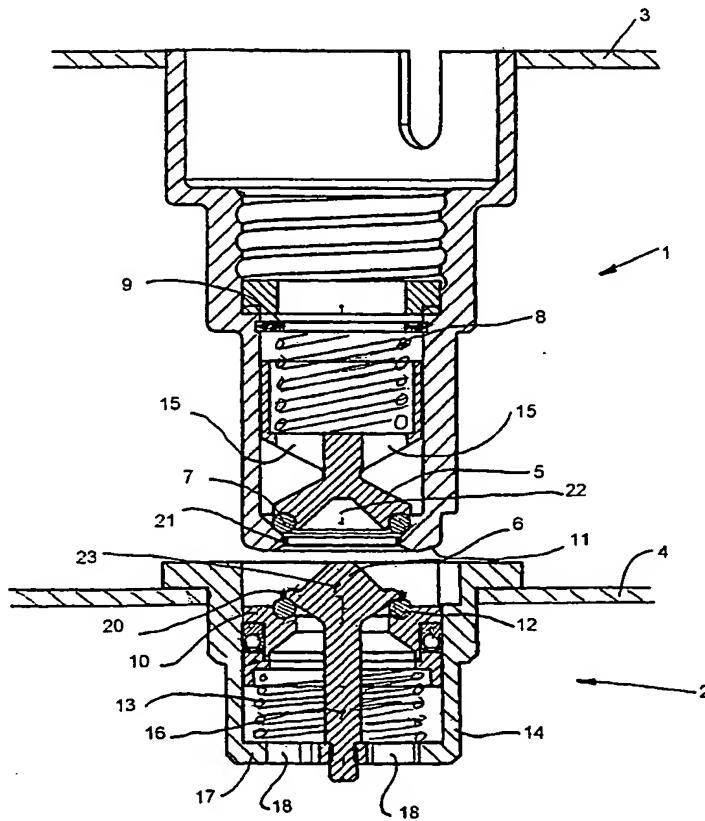
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(54) Title: A COUPLING SYSTEM



(57) Abstract: A coupling system for transfer of an anaesthetic liquid from a bottle (3) to a vaporizer (4), comprising a bottle part (1) comprising a first valve (5, 6) with a first spring-loaded valve body (5) and a first reactive body (6), and a vaporizer part (2) comprising a second valve (10, 11) with a second spring-loaded valve body (10) and a second reactive body (11), whereby a seal (7) is arranged between the first valve body (5) and the first reactive body (6) of the bottle part (1), and a further seal (12) is arranged between the second valve body (10) and the second reactive body (11) of the vaporizer part (2), is described. The function is improved by the seals (7, 12) being positioned and the reactive bodies (6, 11) being arranged so that, when the bottle part (1) and the vaporizer part (2) are coupled together, the seal (7) of the bottle part (1) abuts sealingly against the second reactive body (11), and the seal (12) of the vaporizer part (2) abuts sealingly against the first reactive body (6).

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